

ABSTRACT

The protein of the present invention, a partial peptide thereof or a salt thereof, expressed specifically in the brain, having PDZ domains and/or WW domains and 5 having affinity particularly for activin receptors and/or activin intracellular information transmission molecules, is useful for determining a binding protein having an ability to bind to said protein and for screening a compound inhibiting or promoting a binding of the protein 10 etc. of the present invention to the binding protein.